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FISHERIES, Dist. No. 2  
P. O. Box 1022  
MISSOULA, MONTANA

A FIVE-YEAR FISH DISTRIBUTION AND MANAGEMENT PLAN  
1947 - 1951

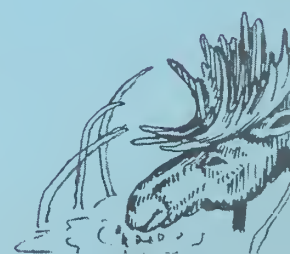
ANACONDA AND OVANDO HATCHERIES DISTRICT - MONTANA

By

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Superintendent of Fisheries

UNITED STATES DEPARTMENT OF AGRICULTURE  
FOREST SERVICE  
REGION ONE  
IN COOPERATION WITH  
STATE OF MONTANA  
FISH AND GAME DEPARTMENT

Approved by  
A. G. Stubblefield  
Montana State Superintendent of Fisheries  
and  
Montana State Fish and Game Commission  
July 1947



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## FOREWORD

This is the second 5-year fish planting plan for the Anaconda and Ovando Hatcheries district. It is an extensive survey of the stream and lake resources within districts number 6 and 7 as shown on the map and has been prepared for the purpose of correlating the efforts of all agencies concerned. The material presented is not based on a detailed study but is a composite of information secured from hatchery men, forest officers and sportsmen having intimate knowledge of the areas. Its purpose is to record the available information and to focus attention on the problems.

The plan is designed to serve as a management plan and record of achievement for a 5-year period beginning with 1947. Since the entire output of the Anaconda and Ovando Hatcheries will be distributed in the area, the hatchery management problems will be greatly simplified. Revision will, undoubtedly, be necessary and your constructive criticism is solicited.

Since the plan has been examined and approved by the interested agencies, it is the sincere wish of this department that it be followed as closely as conditions will permit.

/s/ A. G. Stubblefield  
A. G. STUBBLEFIELD  
State Superintendent of Fisheries



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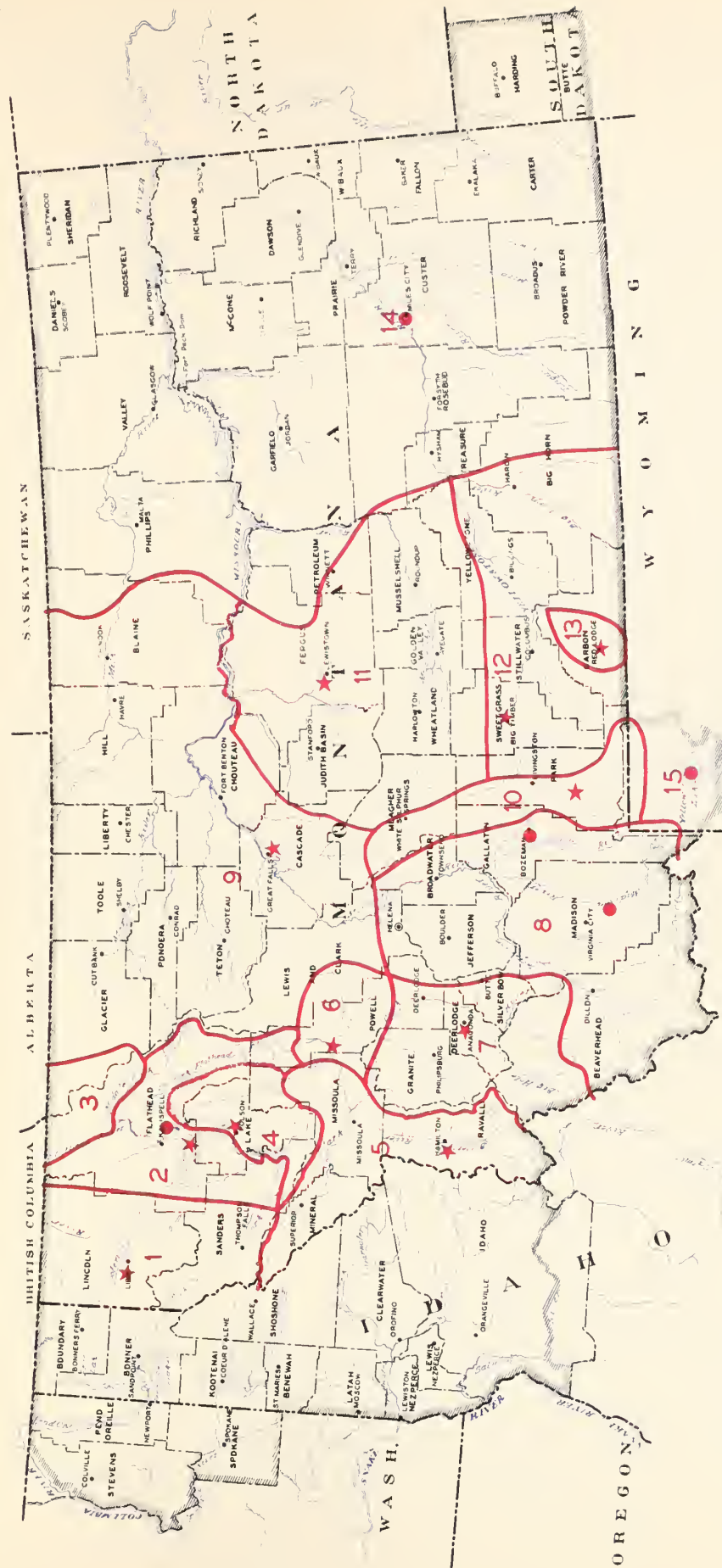
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# CANADA



## AREAS OF RESPONSIBILITY IN FISH PLANTING STATE AND FEDERAL HATCHERIES

### LEGEND

★ MONTANA STATE HATCHERY

● FISH & WILDLIFE HATCHERY

- |                |                   |                     |
|----------------|-------------------|---------------------|
| 1 LIBBY        | 6 OVANOO          | 11 LEWISTOWN        |
| 2 SOMERS       | 7 ANACONDA        | 12 BIG TIMBER       |
| 3 GLACIER PARK | 8 BOZEMAN & ENNIS | 13 REO LODGE        |
| 4 POLSON       | 9 GREAT FALLS     | 14 MILES CITY       |
| 5 HAMILTON     | 10 EMIGRANT       | 15 YELLOWSTONE PARK |



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## SCOPE OF PLAN

The area covered by this management plan is the Big Hole River drainage, the Clark Fork of the Columbia River drainage above the mouth of Rock Creek, and the Blackfoot River drainage above the mouth of the Clearwater River.

## OBJECTIVES

1. To correlate the efforts of the various Rod and Gun Clubs, Montana Fish and Game Department, Fish and Wildlife Service and the Forest Service to prevent duplication in planting streams and lakes, and to minimize the mixing of fish species within the drainages.
2. To evaluate streams and lakes from a fish production standpoint and thereby formulate a more logical stocking policy.
3. To stock streams and lakes consistent with use and demand.
4. To produce large-size fish for the stocking of the major drainages.
5. To secure maximum fish production at minimum cost.
6. To assemble all existing data in one place for ready reference by all interested agencies.

## FISHERIES MANAGEMENT POLICY

During June 1941, a cooperative arrangement was made between the Montana Fish and Game Commission, the Fish and Wildlife Service and the U. S. Forest Service whereby the state superintendent of fisheries would act as coordinator in all fish planting work in Montana. Areas of responsibility for all the hatcheries in the State were outlined as shown on the map. The preparation of detailed management plans for the individual districts was then inaugurated in order to put the fish planting activities in the State on a systematic basis. The purpose of these districts and management plans is to prevent the confusion and duplication of effort inherent in a system where no clear-cut lines of responsibility exist.

## FISH MANAGEMENT FACTORS

### FISH HATCHERIES

The entire production of the Anaconda Hatchery located at Anaconda, Montana, and the Ovando Hatchery located at Ovando, Montana, will be planted in this fish management district.

### DETRIMENTAL FACTORS

Pollution from mining operations prevents maximum fish production in many parts of the district. This pollution is particularly serious in the Clark Fork of the Columbia River.

Many of the streams are used for irrigation and some of them are entirely dry in their lower reaches during midsummer.

### TRASH FISH

Suckers and squawfish are found in many parts of the district. Suckers and shiners are a serious pest in Georgetown Lake.

## FISHING PRESSURE

Fishing pressure is heavy throughout the district. The streams carrying the heaviest fishing loads are the Big Hole River, Rock Creek, and the Upper Blackfoot River.

### TABULAR DATA

In order that the tables may be more easily understood the following information is presented.

#### LISTING OF STREAMS AND LAKES

Every stream and lake in the district is listed either on the tables recommended for planting or on the no planting tables. The streams and lakes are listed in order by drainages, beginning at the lower end of the drainage, following up the left side and down the right to the point of beginning.

#### CONVERSION FACTORS

The following tables refer generally to number  $1\frac{1}{2}$  fingerlings. To find the relative number of 1", 2", 3", 4", or 6" fish, multiply by the following conversion factors:

Size	1	$1\frac{1}{2}$	2	3	4	6
Factor	4	1	0.565	0.33	0.25	0.2

#### ABBREVIATIONS

The following abbreviations have been used in the tables to indicate the various fish species:

Rb---Rainbow	Gr---Grayling	Cal. Gdn.---California Golden
Ct---Cutthroat or native	DV---Dolly Varden	Sq-----Squawfish
Eb---Eastern brook	Wf---Whitefish	S-----Suckers
LL---Loch Leven	SS---Silver salmon	Yr-----Yearling fish

#### AVERAGE NUMBER OF FISH PER PICK-UP TRUCK LOAD

Average length of fish in inches	Average number of fish per pound	Average number of pounds of fish per pick-up tank load	Average number of fish per pick-up tank load
1	3,436	35	120,260
$1\frac{1}{2}$	982	40	39,280
2	382	50	19,100
$2\frac{1}{2}$	181	50	9,050
3	100	60 to 70	6,000 - 7,000
$3\frac{1}{2}$	62	70 to 80	4,370 - 4,960
4	42	80 to 100	3,360 - 4,200
$4\frac{1}{2}$	30	80 to 100	2,400 - 3,000
5	22	80 to 100	1,760 - 2,200
$5\frac{1}{2}$	16	80 to 100	1,280 - 1,600
6	12	80 to 100	960 - 1,200
$6\frac{1}{2}$	9	80 to 100	720 - 900
7	7	80 to 100	560 - 700

Table 1. Summary of fish distribution by species and size for the Anaconda and Ovando Hatcheries district

Drainage	Species	Size	Thousand fish per year											
			1947		1948		1949		1950		1951			
			Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted		
Big Hole River Drainage	Rb	Yr	53		121		113		121		113			
	Rb	1½	157		163		158		156		166			
	Ct	Yr	10		10		10		10		10			
	Ct	1½	169		152		170		155		161			
	LL	1½	125		125		125		125		125			
	Eb	Yr	7		7		7		7		7			
	Gr	Fry	600		625		600		600		625			
Clark Fork of Columbia River Drainage (from mouth of Rock Cr. to source)	Rb	Yr	40		70		70		93		70			
	Rb	1½	235		122		245		122		235			
	Ct	Yr	42		82		84		59		82			
	Ct	1½	291		282		276		288		281			
	LL	1½	182		182		182		182		182			
	Eb	Yr	18		18		18		18		18			
	Eb	1½	50		50		50		50		50			
	Gr	Yr	25		25		25		25		25			
	Gr	Fry	50		50		50		50		50			
	Rb	Yr	23		36		38		36		38			
	Rb	1½	25		45		40		45		25			
	Ct	Yr	16		31		31		31		31			
Blackfoot River Drainage (above mouth of Clearwater River)	Ct	1½	183		207		207		217		177			
	Totals													
	Rb	Yr	116		227		221		250		221			
	Rb	1½	417		330		443		323		426			
	Ct	Yr	68		123		125		100		123			
	Ct	1½	643		647		653		660		619			
	LL	1½	307		307		307		307		307			
Totals	Eb	Yr	25		25		25		25		25			
	Eb	1½	50		50		50		50		50			
	Gr	Yr	25		25		25		25		25			
	Gr	Fry	650		675		650		650		675			
	Total all sizes													
			2,301		2,409		2,499		2,390		2,471			



Table 2a. Stocking plan for fish distribution in the Big Hole River drainage and tributary streams and lakes

Name of stream or lake	Recommended stocking policy										Transportation plan			
	Spe- cies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Big Hole River	Rb	Yr	15	60	60	60	60	60	60	60	Big Hole River			From Twin Bridges up river
" "	Rb	1½	100	100	100	100	100	100	100	100	Maiden Rock			Directly into Big Hole River from Maiden Rock rearing ponds
" "	LL	1½	100	100	100	100	100	100	100	100	" "			do
" "	LL	1½	25	25	25	25	25	25	25	25	Twin Bridges			Sloughs tributary to Big Hole River near mouth
" "	Gr	Fry	100	100	100	100	100	100	100	100	Wisdom			Above Wisdom
Birch Cr.	Ct	1½	10	10	10	10	10	10	10	10	End of rd.			Stream along rd.
Willow Cr.	Ct	1½	20	20	20	20	20	20	20	20	Willow Cr.			Along Willow Cr. rd.
Rock Cr.	Rb	Yr	1	1	1	1	1	1	1	1	Browne's Lake			Stream above lake
Trapper Cr.	Ct	1½	10	10	10	10	10	10	10	10	Old smelter at Glendale			Stream along rd. above Glendale
Canyon Cr.	Ct	1½	20	20	20	20	20	20	20	20	Canyon Cr. R.S.			Beaver dams down 4 mi. to falls
Wise River	Rb	Yr	10	20	20	20	20	20	20	20	Wise River			Above mouth Lacy Cr.
Gold Cr.	Ct	1½	5		5		5		5	5	Joe Maurice ranch	152	3	Along stream
David Cr.	Ct	1½	5		5		5		5	5	Jacobson meadow			In meadow and above
Wyman Cr.	Ct	1½	5	5	5	5	5	5	5	5	Anderson meadow			In meadow along stream
Lacy Cr.	Ct	1½	5	5	5	5	5	5	5	5	Lacy Cr.			In big beaver pond
Pattengail Cr.	Rb	Yr	2		2		2		2	2	Pattengail Cr.		3	In old reservoir
Reservoir Cr.	Ct	1½		2							Pattengail Cr. at junction trail 46	46		In meadows
Alder Cr.	Rb	1½	5	5	5	5	5	5	5	5	Alder Cr. (Ethier's place)			Above forest boundary
Squaw Cr.	Ct	1½		8						8	End of rd.			Beaver dams along lower 5 mi.







Table 2a. Stocking plan for fish distribution in the Big Hole River drainage and tributary streams and lakes (cont.)

Name of stream or lake	Spe- cies	Size	Recommended stocking policy						Transportation plan							
			Thousand per year						Truck to	Pack over trail no.	Miles pack trip	Plant				
			1947		1948		1949						1950		1951	
			Needed	Planted	Needed	Planted	Needed	Planted					Needed	Planted	Needed	Planted
Doolittle Cr.	Ct	1 1/2	4					4	Forest boundary	134,90	6	Beaver dams				
Steel Cr.	Ct	1 1/2	4					4	End of rd.	10	1	" "				
Warm Springs Cr.	Ct	1 1/2	4					4	Star Park	1	13	Above Stewart meadows drift fence				
Old Tim Cr.	Ct	1 1/2	4					4	Wyman meadow	167	2	1 mi. above bear wallow				
Governor Cr.	Ct	Yr	1		1		1	1	Peterson ranch			Stream along rd.				
Hamby Cr.	Ct	Yr	1		1		1	1	End of Englebard rd.			Near head of cr.				
Englebard Cr.	Ct	Yr	1		1		1	1	Englebard rd.			Rd. crossing				
Miner Cr.	Ct	Yr	1		1		1	1	Miner lake			Above lake				
Little Lake Cr.	Ct	1 1/2	4					4	End of rd.	87	4	Near head of stream				
Big Swamp Cr.	Ct	Yr	2		2		2	2	" " "			Stream along rd.				
Slag-a-Melt Cr.	Ct	1 1/2	2					2	Slag-a-Melt rd.			" " "				
Big Lake Cr.	Ct	1 1/2	4					4	Twin Lakes	67	3	3 mi. above lake				
Rock Cr.	Ct	1 1/2	4		4		4	4	Forest boundary	16	4	Beaver dams				
Moose Cr.	Rb	Yr	2		2		2	2	End of rd.			" "				
N.Fk. Big Hole River	Rb	Yr	5		10		10	10	Tope ranch			At ranch				
" " "	Gr	Fry	100		100		100	100	" "			" "				
Ruby Cr.	Ct	1 1/2	10		10		10	10	Second bridge			Between bridges				
Butler Cr.	Ct	1 1/2							Ruby ranch	66	5	Beaver dams				
Trail Cr.	Ct	Yr	2		2		2	2	Hogan station			Along rd.				
May Cr.	Ct	1 1/2							Mouth of May Cr.	103	4	Stream along trail				
Joseph Cr.	Ct	1 1/2			4		4	4	2 mi. from highway	104	2	" "				
Elk Cr.	Ct	1 1/2			6		6	4	1 " "	18	3	" "				
Mussigbrod Cr.	Ct	1 1/2			4		4	4	To lake	21	3	" "				
Pintlar Cr.	Rb	1 1/2	10		10		10	10	Pintlar Falls	37	5	Along trail above meadows				
Fishtrap Cr.	Ct	1 1/2							End of rd.	130	6	Beaver dams				
Mid.Fk. Fishtrap Cr.	Ct	1 1/2	9		8		8	8	" " "	129	3	" "				
E.Fk. Fishtrap Cr.	Ct	1 1/2	4		4		4	4	" " "	128	5	Stream along trail				



Table 2a. Stocking plan for fish distribution in the Big Hole River drainage and tributary streams and lakes (cont.)

Name of stream or lake	Species	Size	Recommended stocking policy						Transportation plan																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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Table 2a. Stocking plan for fish distribution in the Big Hole River drainage and tributary streams and lakes (cont.)

Name of stream or lake	Species	Size	Recommended stocking policy								Transportation plan			
			Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Tub Lake	Ct	1 1/2	2		2				2		End Birch Cr. rd.	No trail	1 1/2	Lakeshore
Chan Lake	Ct	1 1/2		5							" "	" "	3 1/2	" "
Anchor Lake	Ct	1 1/2		5							" "	" "	3 1/2	" "
Deerhead Lake	Rb	Yr	3	3	3				3		Deerhead Lake on Birch Cr. rd.	Transfer to wagon		" "
Browne's Lake	Rb	Yr	4	4	4				4		Browne's Lake on Rock Cr. rd.			" "
Lake Agnes	Gr	Fry	100	100	100				100		Browne's Lake	122	1 1/2	" "
Shultz Lakes	Rb	1 1/2		5					5		Mono R.S.	2	3	Lower lake at upper end; upper lake north end
Torrey Lake	Rb	1 1/2		3					3		" "	56	10	Lakeshore
Bobcat Lake #1	Gr	Fry		25					25		Lacy Cr.	50	3 1/2	South shore
Lake of the Woods	Rb	1 1/2			4						Odell Cr.	10-45	4 1/4	" "
Baldy Lake	Rb	1 1/2		7					7		Lacy Cr.	45-59	6	East shore
Secret or Johanna Lake	Rb	1 1/2	2							2	Alder Cr.	8	10	Lakeshore
Ferguson Lake	Rb	1 1/2	4								" "	8	10	North shore
Foolhen Lake	Rb	1 1/2	2							4	" "	8	6	" "
Lily Lake	Rb	1 1/2	4							2	End Steel Cr. rd.	47	2	North and east shores
Stewart Lake	Ct	1 1/2							4		Star Park	1	13	Lakeshore
Bear Lake	Ct	1 1/2									" "	1	12	" "
Cow Bone Lake	Ct	1 1/2									Dark Horse Lake		1 1/4	" "
Dark Horse Lake	Rb	1 1/2									" "			" "
Van Houten Lake	Rb	Yr	2								Lake			" "
Rock Island Lakes	Rb	1 1/2									Sheep bridge			" "
Miner Lake	Rb	Yr	3	6					3	6	Miner Lake	54	4	West shore
Little Lake Cr. Lake	Ct	1 1/2		3	5						End Little Lake Cr. rd.		4	Lakeshore





Table 2a. Stocking plan for fish distribution in the Big Hole River drainage and tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy						Transportation plan							
	Spe- cies	Size	Thousand per year						Truck to	Pack over trail no.	Miles pack trip	Plant		
			1947	1948	1949	1950	1951	Planted					Needed	Planted
Ajax Lake	Ct	1½ Yr	4								Ajax Lake			Lakeshore
Twin Lakes	Rb		4	4							Twin Lakes			"
Mussigbrod Lake	Gr	Fry	150	150	4	150	150	5	4	150	Mussigbrod Lake			Cross dam, south and east shores
Lion Lake	Rb	1½		4				4			Dreise ranch	7	6	East shore
Crystal Lake	Rb	1½		2				2			"	7	7	Lakeshore
Mosquito Lake	Rb	1½		2				2			"	7	7	"
Mystic Lake	Rb	1½		2				2			"	31	6	"
Pintlar Lake	Gr	Fry	150	150				150			Pintlar Lake			"
Fish Lake	Rb	1½									Story ranch	124	12	"
Ten Mile Lakes	Ct	1½	10								Through Mule ranch to Ten Mile Cr.	Ten Mile	7	"



Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes

Name of stream or lake	Recommended stocking policy										Transportation plan					
	Spe- cies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant		
			1947		1948		1949		1950						1951	
			Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted					Needed	Planted
Warm Springs Cr.	Eb	Yr	2		2		2		2		2		Bennett ranch		Above Knopp ranch	
Little Blackfoot River	Ct	Yr	5		20		20		20		20		Mouth Ontario Cr.		Between mouth Ontario Cr. and Kading grade	
"	LL	1½	10		10		10		10		10		Boyd		Between Boyd and Avon	
"	LL	1½	10		10		10		10		10		Avon		Spring Cr. below Avon	
"	LL	1½	20		20		20		20		20		Slough along highway, 1 mi. below Avon		Slough by road	
Six Mile Cr.	LL	1½	5		5		5		5		5		Finn rd. crossing		Between crossing and mouth	
Snowshoe Cr.	LL	1½	10		10		10		10		10		Head of cr.		Stream crossing	
Ophir Cr.	LL	1½	10		10		10		10		10		Below Cave Gulch		Below Cave Gulch	
Basin Cr.	LL	1½	10		10		10		10		10		Basin Cr. via Ophir		Basin Cr. crossing	
Salvelinus Cr.	LL	1½	10		10		10		10		10		A-A ranch via Elliston		Between A-A ranch and Gold Canyon	
Dog Cr.	Ct	1½	5		5		5		5		5		Guy Davis ranch		Between Davis ranch and lime kiln	
Sawmill Cr.	Ct	1½	5		5		5		5		5		Stream along rd.		Near head of stream	
Hope Cr.	Ct	1½	5		5		5		5		5		Betor ranch		Below Betor ranch	
Mike Renig Gulch	Ct	1½	5		5		5		5		5		End of rd.		Stream along rd.	
Telegraph Cr.	Ct	1½	10		10		10		10		10		Mouth O'Keefe Cr.		"	
Whitehorse Cr.	Ct	1½	5		5		5		5		5		1 mi. up Whitehorse Cr.		"	
Bryan Cr.	Ct	1½	5		5		5		5		5		Head of Bryan Cr.		"	
Ontario Cr.	Ct	1½	5		5		5		5		5		Mouth Ontario via Little Blackfoot		"	
Monarch Cr.	Ct	1½	5		5		5		5		5		Monarch Cr. via Little Blackfoot		"	
Larabee Cr.	Ct	1½	5		5		5		5		5		Kading grade		"	
Connor Gulch	Ct	1½	5		5		5		5		5		"		"	



Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes (cont.)

Name of stream or lake	Species	Size	Recommended stocking policy								Transportation plan			
			Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	1952	1953	1954				
Hat Cr.	Ct	1 1/2	5	5	5	5	5	5	5	5	End Hat Cr. rd.			Stream along rd.
Hurd Cr.	Ct	1 1/2	5	5	5	5	5	5	5	5	End Hurd Cr. rd.			" " "
Trout Cr.	LL	1 1/2	10	10	10	10	10	10	10	10	End Trout Cr. rd.			" " "
Dog or Spotted Dog Cr.	LL	1 1/2	10	10	10	10	10	10	10	10	Williams and Pauly ranch			Stream along rd., plant forks above ranch
Cottonwood Cr.	Eb	Yr	2	2	2	2	2	2	2	2	End Cottonwood rd.			Stream along rd.
S.Fk. Cottonwood Cr.	Eb	1 1/2	10	10	10	10	10	10	10	10	End S.Fk. Cottonwood rd.			Beaver dams
Baggs Cr.	Eb	1 1/2	10	10	10	10	10	10	10	10	End Baggs Cr. rd.			Stream along rd.
Peterson Cr.	Eb	1 1/2	10	10	10	10	10	10	10	10	Prison camp			" " "
Spring Cr.	Ct	1 1/2	10	10	10	10	10	10	10	10	Bert Mine cabin			" " "
Dry Cottonwood Cr.	Ct	1 1/2	10	10	10	10	10	10	10	10	End Dry Cottonwood rd.			Beaver dams
N.Fk. Dry Cottonwood Cr.	Ct	1 1/2	10	10	10	10	10	10	10	10	Four Corners			" "
Brown's Gulch	Eb	Yr	2	2	2	2	2	2	2	2	Louie Pene place			Stream along rd. above Pene place
Bell Cr.	Eb	Yr	2	2	2	2	2	2	2	2	Butte			Harrison Avenue
Alaska Gulch	Eb	Yr	2	2	2	2	2	2	2	2	John Shannon place			Stream crossing
German Gulch	Eb	Yr	2	2	2	2	2	2	2	2	High Rye			Stream along rd.
Norton Gulch	Eb	Yr	2	2	2	2	2	2	2	2	Higginson ranch			Beaver dams on ranch
Beef Straight Cr.	Eb	Yr	2	2	2	2	2	2	2	2	High Rye			Beaver dams 3 mi. from mouth
Willow Cr.	Eb	Yr	2	2	2	2	2	2	2	2	Forks of cr.			Upper end
Mill Cr.	Ct	1 1/2	10	10	10	10	10	10	10	10	Grassy Mountain			Head of stream
S.Fk. Mill Cr.	Ct	1 1/2	5	5	5	5	5	5	5	5	S.Fk. Mill Cr.			Beaver dams along rd.
Clear Cr.	Ct	1 1/2	5	5	5	5	5	5	5	5	Ten Mile			Beaver dams
Warm Springs Cr.	Rb	Yr	6	6	6	6	6	6	6	6	Along highway 10A			3 plants along highway
Cable Cr.	Ct	Yr	1	1	1	1	1	1	1	1	End Cable Cr. rd.			Near end of rd.
N.Fk. Warm Springs Cr.	Ct	Yr	1	1	1	1	1	1	1	1	End of rd.			Beaver dams
Foster Cr.	Ct	Yr	1	1	1	1	1	1	1	1	End Foster Cr. rd.			" "





Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy										Transportation plan					
	Spec- ies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant		
			1947		1948		1949		1950						1951	
			Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted					Needed	Planted
Lost Cr.	Ct	1½	10	10	10	10	10	10	10	10			Beaver dams			
" "	LL	1½	10	10	10	10	10	10	10	10			Stream along rd.			
Racetrack Cr.	Ct	Yr	5	5	5	5	5	5	5	5			2 plants along rd.			
" "	Ct	1½	5	5	5	5	5	5	5	5			Beaver meadows			
Dempsey Cr.	Ct	1½	5	5	5	5	5	5	5	5		4	At ranch			
" "	Ct	1½	5	5	5	5	5	5	5	5		4	Stream along trail			
Johnson Borrow Pit	Eb	1½	10	10	10	10	10	10	10	10			Along highway 10			
Tin Cup Cr.	Eb	1½	5	5	5	5	5	5	5	5			1st crossing above ranch			
Taylor Cr.	Eb	1½	5	5	5	5	5	5	5	5			1st reservoir			
Rock Cr.	Ct	1½	10	10	10	10	10	10	10	10			Stream above sawmill			
" "	Ct	1½	10	10	10	10	10	10	10	10		7	Stream along trail			
Fikes Peak Cr.	Ct	1½	5	5	5	5	5	5	5	5			Stream crossing above mine			
Gola Cr.	Ct	1½	10	10	10	10	10	10	10	10			Forest boundary and above			
Flint Cr.	Ct	Yr	2	2	2	2	2	2	2	2			Upper part; several plants			
" "	LL	1½	30	30	30	30	30	30	30	30			Sloughs below Hall			
Boulder Cr.	Ct	Yr	2	2	2	2	2	2	2	2			Stream along rd.			
S. Boulder Cr.	Ct	Yr	1	1	1	1	1	1	1	1			Several plants, main stream			
Fred Burr Cr.	Ct	1½	5	5	5	5	5	5	5	5			Stream along rd.			
Trout Cr.	Ct	1½	5	5	5	5	5	5	5	5			Hicky ranch			
Lower Willow Cr.	LL	1½	10	10	10	10	10	10	10	10			Rd. crossing			
Harvey Cr.	Ct	1½	5	5	5	5	5	5	5	5			1 mi. above and below mines			



Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy										Transportation plan			
	Spe- cies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Rock Cr.	Rb	Yr	15	45	45	45				45	Rock Cr.			From Skalkaho bridge to Bonita
Spring Cr.	Rb	1 1/2	5		5	5				5	Handky ranch			Sloughs opposite mouth of Babcock Gulch
Ranch Cr.	Rb	1 1/2	5		5	5				5	1 mi. above Spink ranch	Backpack 2		Above Spink ranch
Grizzly Cr.	Rb	1 1/2	5		5	5				5	1 mi. above Grizzly R.S.			Near end of rd.
Flat Gulch	Rb	1 1/2	5		5	5				5	1 mi. above Spink ranch	"	2	1 mi. above mouth
Butte Cabin Cr.	Rb	1 1/2	5		5	5				5	Butte Cabin camp			Above end of rd.
Cougar Cr.	Rb	1 1/2	5		5	5				5	Cougar Cr. camp			Above campground
Tindall Gulch	Rb	1 1/2	5		5	5				5	Rock Creek R.S.			R.S. pasture
Hogback Cr.	Rb	1 1/2	5		5	5				5	Mouth Hogback Cr.			Above Meyer's lower ranch
Upper Willow Cr.	Ct	Yr	2		2	2				2	Munas and Luther ranch			Main stream
E.Fk. Rock Cr.	Ct	1 1/2		10	10					10	E.Fk. Reservoir		6	Beaver dams along cr. to head
Page Cr.	Ct	1 1/2					5			5	"	"	5	To head of stream
Queener Cr.	Ct	1 1/2					5			5	"	"	6	Beaver dams
Sauer Cr.	Ct	1 1/2					5			5	"	"	6	"
Spruce Cr.	Ct	1 1/2					5			5	"	"	5	"
Mid. Fk. Rock Cr.	Ct	Yr	5		5					5	Mid. Fk. rd.			Several plants, main stream
Carp Cr.	Ct	1 1/2	10	10	10					10	Carp Cr. bridge			Main cr.
Falls Fk. Cr.	Ct	1 1/2	10	10	10					10	Johnson Lake trail	28		"
Copper Cr.	Ct	1 1/2	10	10	10					10	Along Copper Cr. rd.			"
Ross Fk. Rock Cr.	Ct	1 1/2	10	10	10					10	Ross Fk. rd.			"
W.Fk. Rock Cr.	Ct	1 1/2	10	10	10					10	Skalkaho rd.			Main cr., several plants
Beaver Cr.	Ct	1 1/2	10	10	10					10	Sutherland ranch			Main cr.
N.Fk. W.Fk. Rock Cr.	Ct	1 1/2	10	10	10					10	Skalkaho rd.			"
Stony Cr.	Rb	1 1/2	10	10	10					10	Stony Cr. rd.			"



Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes (cont.)

Name of stream or lake	Species	Size	Recommended stocking policy								Transportation plan			
			Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Williams Gulch	Rb	1 1/2	5								Big Horn campground	Backpack		1/2 mi. upstream
Wyman Cr.	Rb	1 1/2	5								"	"		"
Floe Gulch	Rb	1 1/2	5								"	"	4	Pack to mouth Floe Gulch
Big Spring Cr.	Rb	1 1/2	5								Rock Creek R.S.	"	3	Stream along trail
Hutsinipilar Cr.	Rb	1 1/2	5								Hutsinipilar camp	"	2	Backpack from campground
Alder Cr.	Rb	1 1/2	5								Above Bitterroot Flat	"		Opposite Bitterroot campground
Wahlquist Cr.	Rb	1 1/2	5								2 mi. above Butte Cabin Cr.	"		Mouth of cr.
Gilbert Cr.	Rb	1 1/2	5								Finlen's ranch	"		Finlen's ponds
"	Rb	1 1/2	5								"	"	1	Backpack above ranch
S.Fk. Gilbert Cr.	Rb	1 1/2	5								"	"	1	"
Millers Lake	Rb	1 1/2	5								"	"		"
Mill Cr. Lake	Ct	Yr									Lake via Jens	"		Lakeshore
Haggin Lake	Ct	1 1/2	5								Grassy Mountain	"	4	"
Upper Barker Lake	Ct	1 1/2	10								Stumptown	"	5	"
Lower Barker Lake	Rb	1 1/2									End of rd.	"	3	"
Upper Twin Lake	Rb	1 1/2									"	"	2	"
Lower Twin Lake	Rb	1 1/2									End Twin Lake rd.	"	4	"
3 lakes at head of Twin Lakes Cr.	Rb	1 1/2	15							15	"	"	3	"
Storm Lake	Rb	1 1/2	5								"	"	5	"
Thornton Lakes	Rb	1 1/2	5								End of good rd.	"		"
Pozega Lakes	Rb	1 1/2	20							20	Corduoy bridge	"	3	"
Fisher Lakes	Rb	1 1/2	15							15	"	"	1	"
Little Racetrack Lake	Rb	1 1/2	15							15	Danielsville	"	5	"
	Rb	1 1/2	15							15	"	"	7	"
	Rb	1 1/2	5							5	Red Lion	"	4	"





Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy						Transportation plan					
	Species	Size	Thousand per year						Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951					
Racetrack Lake	Rb	1½	15	15	15	15	15	15	Red Lion		1	Lakeshore
Albicaulis Lake	Rb	1½	5					5	Danielsville	Albicaulis Lake	7	"
Dead Lake, south of Albicaulis Lake	Rb	1½	5					5	"	do	7	"
Alpine Lake	Rb	1½	5					5	"	do	8	"
Eowman Lakes	Ct	1½	3					3	"	Lake	3	"
Bohn Lake	Rb	1½	3					3	End Dempsey Cr. rd.	"	1	"
Ryan Lake	Ct	1½	3					3	End Beilenburg rd.	"	1	"
Goat Lake	Rb	1½	5					5	End Dempsey Cr. rd.	"	5	"
Mountain Ben Lake	Rb	1½						5	"	"	7	"
Upper Elliot or Mt. Powell #1 Lake	Rb	1½						5	Conley's Lake	Martin Lake	10	"
Martin Lake	Rb	1½						5	"	do	5	"
Rock Cr. Lake	LL	1½	25					25	Rock Cr. Lake			Upper end of lake
Goat or Thompson Lakes	Rb	1½	3					3	"	"		"
Meadow Lakes	Ct	1½	5					5	"	"	6	"
Dolus Lakes	LL	1½	2					2	"	"	4	Cr. above lake
Rainbow Lake	Rb	1½	3					3	Lake			Inlet
Gold Cr. Lakes	Rb	1½	7					7	"	Rock Cr.		Lakeshore
Boulder Lake	Rb	1½							End Red Lion rd.			"
Sydney Lake	Rb	1½						4	"		5	"
Dora Thorn Lake	Rb	1½						4	"		5	"
Crystal Lake	Rb	1½	2					2	"		5	"
Copper Lake	Rb	1½	2					2	"		5	"
Georgetown Lake	Ct	Yr	15					40	Georgetown Lake		6	"
"	Gr	Yr	25					25	"			"
Echo Lake	Rb	Yr	10					10	Echo Lake			"



Table 2b. Stocking plan for fish distribution in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source and tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy										Transportation plan				Plant
	Spe- cies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip		
			1947	1948	1949	1950	1951								
			Needed	Planted	Needed	Planted	Needed	Planted	Needed	Planted					
E.Fk.Reservoir	Rb	Yr	5		5		5		5		E.Fk.Rock Cr.Reservoir			6	Lakeshore
Page Lake	Rb	1 1/2	1		1		1		1		" "	" "		6	"
Flower Lake	Rb	1 1/2									" "	" "			"
Lion Lake	Rb	1 1/2	1								" "	" "		6	"
Sauer Lake	Rb	1 1/2			1				1		" "	" "		5	"
Spruce Lakes	Rb	1 1/2	1								" "	" "		4	"
George Lake	Rb	1 1/2							1		" "	" "		1	"
Moose Lake	Rb	Yr	2		2		2		2		Moose Lake				North end of lake
Kaiser Lake	Rb	Yr	2		2		2		2		Kaiser Lake				Lakeshore
Medicine Lake	Ct	Yr	2		2		2		2		Medicine Lake				"
"	Gr	Fry	50		50		50		50		" "	" "			"



Table 2c. Stocking plan for fish distribution in the Blackfoot River drainage above the mouth of the Clearwater River and tributary streams and lakes

Name of stream or lake	Species	Size	Recommended stocking policy								Transportation plan			
			Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Big Blackfoot River	Rb	Yr	5	20	20	20	20	Planted	20	20	Helmville			From Helmville west
" "	Ct	Yr	5	20	20	20	20	Planted	20	20	"			East and west from Helmville bridge
Cottonwood Cr.	Rb	1½	10	10	10	10	10	Planted	10	10	Cottonwood Cr.			Lower 4 mi.
Monture Cr.	Rb	Yr	2	2	2	2	2	Planted	2	2	Monture R.S.	27	4-10	Stream near station
" "	Ct	1½	10	10	10	10	10	Planted	10	10	" "			Near Bills Cr. and above falls
Dunham Cr.	Rb	1½	10	10	10	10	10	Planted	10	10	" "	13	3-5	Above Dunham ditch to mouth of Lodgepole Cr.
Lodgepole Cr.	Ct	1½	5	5	5	5	5	Planted	5	5	" "	13	8	Above falls
Falls Cr.	Ct	1½	10	10	10	10	10	Planted	10	10	" "	16	5	Above Fenn Mt. trail
McCabe Cr.	Ct	1½	5	5	5	5	5	Planted	5	5	Junction of McCabe and Monture rds.	61	6	Above Big Slide
Warren Cr.	Rb	1½	5	5	5	5	5	Planted	5	5	Warren Cr.			Stream along rd.
N.Fk.Blackfoot River	Rb	Yr	2	2	2	2	2	Planted	2	2	Planting grounds			From main stream to headgate
" " "	Ct	1½	10	10	10	10	10	Planted	10	10	Copenhaver ranch	32	16	From mouth of E.Fk. to Cooney Cr.
Canyon Cr.	Ct	1½		10				Planted			Monture R.S.	16	12	From mouth of Conger Cr. to beaver dams
Labrota Cr.	Ct	1½		10				Planted			M.H. Copenhaver's	30	20	From mouth up 2 mi.
Tobacco Valley	Ct	1½		10				Planted			" "	32	20	" " " 2 "
Cooney Cr.	Ct	1½			10			Planted			" "	32	20	" " " 2 "
E.Fk.N.Fk.Blackfoot River	Ct	1½			10			Planted			End Beaver Cr. rd.	406	12	Stream along trail
Scotty Cr.	Ct	1½			10			Planted			End Beaver Cr. rd. or Copper Cr. rd.	406	12	" " " "
Sourdough Cr.	Ct	1½			5			Planted			End Beaver Cr. rd.	406	10	" " " "





Table 2c. Stocking plan for fish distribution in the Blackfoot River drainage above the mouth of the Clearwater River and tributary streams and lakes (cont.)

Name of stream or lake	Spe- cies	Size	Recommended stocking policy										Transportation plan			
			Thousand per year										Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted	Needed	Planted				
Meadow Cr.	Ct	1 1/2 Yr	10	10	10	10	10	10	10	10	10	10	End Beaver Cr. rd.	406	8	Stream along trail
Arrastra Cr.	Rb	Yr	2	2	2	2	2	2	2	2	2	2	End Arrastra Cr. rd.			Stream near end of rd.
Beaver Cr.	Ct	Yr	2	2	2	2	2	2	2	2	2	2	Beaver Cr. on highway			At bridge on highway
" "	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	End Beaver Cr. rd.			Plant upper part
Liverpool Cr.	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Upper end Liverpool Cr.			" "
Keep Cool Cr.	Ct	Yr	2	2	2	2	2	2	2	2	2	2	To bridge on highway			Plant above bridge
" "	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Keep Cool meadows			Plant in meadows
Spring Cr.	Ct	Yr	3	3	3	3	3	3	3	3	3	3	Truck to Lincoln Hotel			Plant back of hotel
Lander's Fk.-Blackfoot River	Ct	Yr	2	2	2	2	2	2	2	2	2	2	Bridge on highway			Stream crossing
Lander's Fk.-Blackfoot River	Ct	1 1/2 Yr	30	30	30	30	30	30	30	30	30	30	Byrne ranch			Plant between Byrne ranch and mouth of Mid. Fk. Cr.
Krohn Cr.	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Seiben ranch			Plant at bridge
Alice Cr.	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Crossing above Pickler ranch			Plant at ford
" "	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Alice Cr. cabin			Stream along rd.
Upper Blackfoot River	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Mikehouse rd.			Near Pass Cr. bridge
Willow Cr.	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Company ranch			Beaver dams below
Poorman Cr.	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Mouth Poorman Cr.			Plant lower 1 mi.
Willow Cr.	Ct	1 1/2 Yr	10	10	10	10	10	10	10	10	10	10	Company ranch			Above buildings
Moose Cr.	Ct	1 1/2 Yr	5	5	5	5	5	5	5	5	5	5	Moose Cr. on old rd.			Stream crossing
Nevada Cr.	Ct	Yr	2	2	2	2	2	2	2	2	2	2	End Nevada Cr. rd.			Stream along rd.
Yourname Cr.	Ct	1 1/2 Yr	10	10	10	10	10	10	10	10	10	10	Crossing on Yourname Cr.			Stream crossing
Douglas Cr.	Ct	1 1/2 Yr	10	10	10	10	10	10	10	10	10	10	Ranch on Upper Douglas Cr.			Beaver dams
Wales Cr.	Rb	1 1/2 Yr		5	5	5	5	5	5	5	5	5	Crossing on Wales Cr.			Stream crossing
Chamberlin Cr.	Rb	1 1/2 Yr		5	5	5	5	5	5	5	5	5	Crossing on Chamberlin			Stream crossing





Table 2c. Stocking plan for fish distribution in the Plackfoot River drainage above the mouth of the Clearwater River and tributary streams and lakes (cont.)

Name of stream or lake	Recommended stocking policy										Transportation plan			
	Spe- cies	Size	Thousand per year								Truck to	Pack over trail no.	Miles pack trip	Plant
			1947	1948	1949	1950	1951	Planted	Needed	Planted				
Upper Cottonwood Lake	Rb	1 1/2 Yr	5					10	5	5	Upper Cottonwood Lake	Old	2	Lakeshore
Cooper's Lake	Rb			5				5			Copenhaver's ranch, transfer to wagon Lake	rd.		Near mouth of Lefevre Cr.
Green Lake	Rb	1 1/2 Yr						5			"			Lakeshore
Deadman Lake	Rb	1 1/2 Yr							10		"			"
Upper Twin Lake	Ct	1 1/2 Yr							4		Beaver Cr. or Copper Cr.		13	"
Lower Twin Lake	Ct	1 1/2 Yr							4		do		13	"
Parker Lake	Ct	1 1/2 Yr	8	4				8	8		do		12	"
Bugle Lake	Ct	1 1/2 Yr	4					4	4		do		13	"
Copper Lake	Ct	1 1/2 Yr						4	4		Copper Cr.		8	"
Heart Lake	Ct	1 1/2 Yr	10	10	10	10	10	10	10		"		8	"
Webb Lake	Ct	1 1/2 Yr	1	1	1	1	1	1	1		"		11	"
Silver King Lake	Rb	Yr	2	2	2	2	2	2	2		2 mi. above Byrne ranch			"
Nevada Cr. Lake	Rb	Yr	5	5	5	5	5	5	5		Nevada Cr. Lake			"



Table 3a. Management data on streams in the Big Hole drainage recommended for planting

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Big Hole River	125	100	47		good	heavy	Ct, Rb, Ll, Eb, Wf, S, Sq	Stream improvements upper end, lower 7 mi. all used for irrigation
Birch Cr.	18	10	3		poor	light	Ct	15' falls 3 mi. from mouth, beaver dams above falls
Willow Cr.	16	10	7		good	heavy	Ct, Eb	Lower 4 mi. used for irrigation, beaver dams above
Rock Cr.	12	10	3		fair	"	Ct, Eb, Rb	20' falls 3 mi. above mouth, beaver dams above falls
Trapper Cr.	15	8	3		good	light	Ct, Eb	Many beaver dams in upper part
Canyon Cr.	14	12	5		"	heavy	Ct, Eb	
Wise River	23	30	20		"	"	Rb, Ct, Eb	
Gold Cr.	6	8			fair	light	Ct	
David Cr.	8	10	2		good	medium	Ct	
Wyman Cr.	10	10	5		"	heavy	Ct, Eb	
Lacy Cr.	8	10	3		"	"	Ct, Eb	
Fattengail Cr.	18	12	9		"	"	Rb, Ct, Wf	
Reservoir Cr.	6	6			fair	light	Ct	Many dams
Alder Cr.	12	10	1		"	"	Ct	Beaver dam 1½ mi. from mouth
Squaw Cr.	7	6	1		good	medium	Ct	20' falls 6 mi. up, beaver dams lower 6 mi.
Doolittle Cr.	4	3	3		fair	light	Ct	Lower 1½ mi. rocky
Steel Cr.	9	4	2		"	medium	Ct, Rb, Eb	Beaver dams
Warm Springs Cr.	17	6	6		good	heavy	Ct	Beaver dams
Old Tim Cr.	8	4	1		fair	medium	Ct	" "
Governor Cr.	11	8	3		good	"	Ct, Eb	" "
Hamby Cr.	9	4	1		fair	light	Ct	Few beaver dams
Englejad Cr.	7	4	1		good	"	Ct	Beaver dams
Miner Cr.	12	10	1		"	heavy	Ct	" "
					"		Eb, Ct	Beaver dams above lake

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 3a. Management data on streams in the Big Hole drainage recommended for planting (cont.)

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Little Lake Cr.	12	4	1		good	medium	Ct	Beaver dams lower end
Big Swamp Cr.	11	6			fair	heavy	Ct, Eb	" " "
Slag-a-welt Cr.	6	4			good	light	Ct	Some beaver dams
Big Lake Cr.	16	10	1		"	heavy	Eb, Rb, Ct	Many beaver dams
Rock Cr.	18	6	1		fair	light	Ct	Beaver dams lower end
Moose Cr.	13	8	1		good	"	Rb, Ct	Many beaver dams
N. Fk. Big Hole River	14	16	5		"	heavy	Eb, Ct, Rb	
Ruby Cr.	11	7	7		"	"	Eb, Ct	Some beaver dams
Butler Cr.	6	6			"	light	Ct	Beaver dams
Trail Cr.	16	10	12		"	heavy	Ct, Eb	" "
May Cr.	6	5			fair	light	Ct	" "
Joseph Cr.	5	5			good	"	Ct	
Elk Cr.	5	4			"	"	Ct	"
Mussigbrod Cr.	10	6	1		"	"	Rb, Ct	"
Pintlar Cr.	15	8	1		"	heavy	Rb, Ct	Many beaver dams
Fishtrap Cr.	11	6	4		"	medium	Ct, Eb	Many dams
Mid. Fk. Fishtrap Cr.	4	4			"	light	Ct	"
E. Fk. Fishtrap Cr.	7	3			"	"	Ct	"
La Marche Cr.	6	8	3		"	medium	Ct, Rb, Eb	"
W. Fk. La Marche Cr.	6	4			"	light	Ct	
Mid. Fk. La Marche Cr.	5	6			"	"	Ct	20' falls 1½ mi. above mouth
Front Cr.	2	3			fair	none	Ct	
E. Fk. La Marche Cr.	7	3			good	light	Ct	Some beaver dams
Seymour Cr.	14	20			"	"	Ct, Eb	Many beaver dams
Deep Cr.	8	10	6		"	heavy	Rb, Eb	" "
Dry Gulch	7	4			"	medium	Rb, Eb	
Sullivan Cr.	9	7	1		"	"	Rb, Eb	
Bear Trap Gulch	2	4			"	light	Eb	
California Cr.	7	5	2		"	medium	Ct	
Crooked John Cr.	3	4			"	"	Ct	

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.





Table 3a. Management data on streams in the Big Hole drainage recommended for planting (cont.)

Name of stream	Miles fishing in water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Little California Cr.	4	4	1		fair	medium	Ct	Many dams, splash dam 2 mi. from head
American Cr.	7	9			good	heavy	Ct	
Little American Cr.	2	4			"	medium	Ct	
Julius Gulch	1	3			fair	light	Ct	
First Chance Cr.	2	4			"	"	Ct	
Jerry Cr.	9	12	7		good	medium	Ct	Used for city water supply, goes dry lower end
Tom or Long Tom Cr.	8	7	2		fair	light	Ct	
Divide Cr.	13	10	4		"	heavy	Ct, Eb	
N. Fk. Divide Cr.	6	5	1		good	light	Eb	Beaver dams from 2 mi. above mouth to source
Moose Cr.	11	10	2		fair	"	Ct	Dam for irrigation 1½ mi. above mouth
Camp Cr.	9	5	2		good	"	Ct, Rb, Eb	

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 3b. Management data on streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source recommended for planting

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Warm Spring Cr.	12	6			good	light	Ct, Rb, LL	Beaver dams, lower 2 mi. dry
Little Blackfoot River	45	35			"	heavy	Ct, Rb, LL, Eb	
Six Mile Cr.	11	6			fair	medium	Ct, Rb, LL, Eb	Beaver dams
Snowshoe Cr.	7	8			"	light	Ct, Rb, Eb	"
Ophir Cr.	7	8			good	medium	Ct, Rb, Eb	"
Basin Cr.	4	4			"	light	Ct, Rb, Eb	"
Salvelinus Cr.	8	6			"	"	Ct, Rb, Eb, LL	Irrigation dam upper end
Dog Cr.	15	8			"	heavy	Ct, Rb, Eb, LL	Beaver dams
Sawmill Cr.	2	4			"	light	Ct, Rb, Eb	"
Hope Cr.	4	6			"	medium	Ct, Rb, Eb, LL	"
Mike Renig Gulch	7	6			"	"	Ct, Rb, Eb, LL	"
Telegraph Cr.	8	8			"	light	Ct, Rb	"
Whitehorse Cr.	3	4			"	"	Ct, Rb	"
Bryan Cr.	2	3			"	"	Ct, Rb	"
Ontario Cr.	6	10			"	medium	Ct, Rb	"
Monarch Cr.	3	4			"	"	Ct, Rb	"
Larabee Cr.	2	6			"	"	Ct, Rb	"
Connor Gulch	2	6			"	light	Ct	"
Hat Cr.	3	5			"	"	Ct	"
Kurd Cr.	3	6			"	medium	Ct, Rb	"
Trout Cr.	6	8			"	light	Ct, Rb, Eb, LL	"
Dog or Spotted Dog Cr.	10	8			"	medium	Ct, Rb, Eb, LL	"
Cottonwood Cr.	11	6			"	heavy	Ct, Rb, Eb, LL	"
S.Fk. Cottonwood Cr.	6	6			"	"	Ct	"
Baggs Cr.	7	5			"	medium	Ct	"
Peterson Cr.	12	6			"	"	Ct	"
Spring Cr.	3	4			"	light	Ct	Lower 2 mi. dry, beaver dams above
Dry Cottonwood Cr.	10	8			"	"	Ct	Beaver dams
N.Fk. Dry Cottonwood Cr.	4	8			"	"	Ct	Beaver dams, lower 4 mi. dry
					"	"	Ct	Beaver dams

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 3b.

Management data on streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source recommended for planting (cont.)

Name of stream	Miles fishing in water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Brown's Gulch	15	7			good	light	Eb	Lower 8 mi. dry
Bell Cr.	3	15			"	"	Eb	
Alaska Gulch	2	5			"	"	Eb	Many beaver dams
German Gulch	6	10			poor	"	Eb	
Norton Gulch	3	7			good	"	Eb	"
Beef Straight Cr.	6	8			"	"	Eb	"
Willow Cr.	11	6			"	"	Eb	Upper 7 mi. too small, beaver dams lower part
Mill Cr.	17	10			"	heavy	Ct	Lower 5 mi. polluted
S.Fk. Mill Cr.	3	5			"	medium	Ct	
Clear Cr.	5	4			"	heavy	Ct	
Warm Springs Cr.	20	16			"	"	Ct, Rb, Eb, LL	Lower 10 mi. taken for irrigation
Cable Cr.	3	4			"	medium	Eb	
N.Fk. Warm Springs Cr.	10	10			"	heavy	Rb, Eb	Many beaver dams
Foster Cr.	10	10			"	"	Rb, Eb	"
Lost Cr.	24	12			"	"	Ct, Eb	Dry from 6 to 11 mi. from mouth, 30' falls 14 mi. from mouth
Racetrack Cr.	19	20			"	"	Ct, Rb, Eb	Lower 10 mi. used for irrigation, beaver dams above, 75' cascade 15 mi. from mouth
Dempsey Cr.	18	20			"	"	Rb, Ct, Eb	Many beaver dams, lower 8 mi. dry
Tin Cup Cr.	17	12			"	medium	Rb, Ct, Eb	Lower 9 mi. dry
Taylor Cr.	10	3			"	heavy	Ct, Eb	" 2 " "
Rock Cr.	20	15			"	"	Rb, Ct, Eb	" 2 " "
Pikes Peak Cr.	12	10			"	light	Ct	Dam 12 mi. from mouth, lower 7 mi. used for mining
Gold Cr.	15	10			fair	medium	Ct, Rb	Lower 7 mi. used for irrigation
Flint Cr.	35	20			good	heavy	LL, Rb	Polluted by mining 10 mi. down from Philipsburg

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.





Table 3b. Management data on streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source recommended for planting (cont.)

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Boulder Cr.	13	12			fair	medium	Ct	Some beaver dams
South Boulder Cr.	11	6			good	light	Ct	
Fred Burr Cr.	9	6			"	medium	Ct, Eb	
Trout Cr.	15	5			"	"	Eb	Possible rearing site at mouth Closed to fishing
Lower Willow Cr.	10	10			fair	light	Ct, Ll	
Harvey Cr.	10	15			"	"	Ct	
Rock Cr.	55	50			good	heavy	Rb, Ct, Wf	Beaver dams Dams 7 mi. from head, used for irrigation below dams Rapids 1/2 mi. from mouth
Spring Cr.	4	6			"	none	none	
Ranch Cr.	9	10			"	"	Ct	
Grizzly Cr.	2	4			fair	"	none	Lower 5 mi. polluted
Flat Gulch	2	4			"	"	"	
Butte Cabin Cr.	4	4			"	"	"	
Cougar Cr.	2	4			"	"	"	Beaver dams
Tindall Gulch	2	4			good	"	"	
Hogback Cr.	4	6			poor	"	"	
Upper Willow Cr.	22	8			good	light	Ct	Dams 7 mi. from head, used for irrigation below dams Rapids 1/2 mi. from mouth
E. Fk. Rock Cr.	15	15			"	heavy	Rb	
Page Cr.	5	8			fair	"	Ct	
Queener Cr.	3	5			"	light	Ct	Lower 5 mi. polluted
Sauer Cr.	3	5			"	"	Ct	
Spruce Cr.	2	4			"	"	Ct	
Mid. Fk. Rock Cr.	24	15			"	heavy	Eb, Ct	Lower 5 mi. polluted
Carp Cr.	9	6			"	light	Ct	
Falls Fork Cr.	6	7			"	"	Ct	
Copper Cr.	12	12			"	medium	Eb, Ct	Lower 5 mi. polluted
Ross Fk. Rock Cr.	27	12			good	"	Ct, Eb	
W. Fk. Rock Cr.	25	12			fair	light	Ct	
Beaver Cr.	4	6			"	"	Ct	

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 3b. Management data on streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source recommended for planting (cont.)

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
N.Fk.W.Fk.Rock Cr.	5	6			fair	none	Ct	Closed to fishing  Lower 2 mi. rocky
Stony Cr.	11	8			poor	medium	Ct	
Williams Gulch	4	4			good	none	none	
Wyman Creek	6	8			"	"	"	
Floe Gulch	1	3			"	"	"	
Big Spring Cr.	4	6			"	"	"	
Hutsinpillar Cr.	4	4			poor	"	"	
Alder Cr.	4	8			good	"	"	
Wahlquist Cr.	3	5			fair	"	"	
Gilbert Cr.	6	8			good	"	Ct	
S.Fk.Gilbert Cr.	3	4			fair	"	none	

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 3c. Management data on streams in the Blackfoot River drainage above the mouth of the Clearwater River recommended for planting

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Blackfoot River	75	60	27		good	heavy	Ct, Rb, Eb, DV, Wf, Sq, S	
Cottonwood Cr.	13	20	3		"	light	Ct	Only lower 4 mi. should be planted, sinks above that point
Monture Cr.	22	20	5		"	heavy	Ct	Sinks for 1 mi. 2 mi. from mouth
Dunham Cr.	8	15	1		"	medium	Ct	Big ditch 2 1/2 mi. from mouth
Lodgepole Cr.	6	10	2		"	"	Ct	
Falls Cr.	6	10			"	"	Ct	
McCabe Cr.	9	12	1		"	"	Ct, DV	20' falls 1 mi. from mouth
Warren Cr.	10	14	1		"	"	Ct, DV	
N. Fk. Blackfoot River	23	40	11		"	"	Rb, Ct, Wf	
Canyon Cr.	4	10	1		"	light	Ct	
Dabrota Cr.	3	10			"	"	Ct	
Tobacco Valley Cr.	4	12			"	"	Ct	
Cooney Cr.	4	12			"	"	Ct	
E. Fk. N. Fk. Blackfoot River	11	14	7		"	medium	Ct	Many beaver dams, 10' falls below Meadow Cr.
Scotty Cr.	3	6			"	none	Ct	
Sourdough Cr.	3	6			"	light	Ct	
Meadow Cr.	8	10			"	heavy	Ct	
Arrastra Cr.	11	8			fair	light	Ct	Only lower 3 mi. good for stocking
Beaver Cr.	7	11	1		good	heavy	Ct, Rb	Beaver dams lower end, some dams inside forest
Liverpool Cr.	6	15			"	medium	Ct	Large pond 2 mi. from mouth
Keep Cool Cr.	7	8	1		"	heavy	Ct	
Spring Cr.	2	10			"	"	Ct, Sq, DV	
Lander's Fk.-Blackfoot River	25	16	7		poor	medium	Ct	
Krohn Cr.	4	12			good	heavy	Eb	

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.





Table 3c. Management data on streams in the Blackfoot River drainage above the mouth of the Clearwater River recommended for planting (cont.)

Name of stream	Miles fishing water	Width in feet	Number tributaries	Temperature degrees Fahrenheit*	Food condition	**Amount of fishing	Species fish present	List barriers in stream or rearing pond possibilities
Alice Cr.	7	20	4		good	heavy	Ct, Eb	Many beaver dams
Willow Cr.	3	5	1		"	"	Ct	Few beaver dams
Poorman Cr.	12	20	7		"	"	Ct, Eb	Beaver dams
Willow Cr.	6	6	2		"	medium	Ct	
Moose Cr.	2	7	1		"	light	Ct	
Nevada Cr.	34	16	14		"	heavy	Ct	Irrigation dam 10 mi. above mouth
Yourname Cr.	8	15	1		"	medium	Ct	
Douglas Cr.	11	6			"	light	Ct	Beaver dams in upper end
Wales Cr.	6	10			"	medium	Ct	
Chamberlin Cr.	10	15			"	"	Ct	

\* Temperatures during July and August to be entered as records become available.

\*\*Light fishing, 0-300 man-days' use; medium fishing, 300-1000 man-days' use; heavy fishing, 1000-3000 man-days' use; very heavy fishing, more than 3000 man-days' use.



Table 4a. Management data on lakes in the Big Hole River drainage recommended for planting

Name of lake	Acres	Temperature degrees F.	Food condi- tion	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line; mud, gravel, rock, etc.	Drains into
Boot Lake	7		good	Ct	50		small	rock	Birch Cr.
Pear Lake	10		medium	Ct, Rb	50		none	mud, rock	" "
Tub Lake	10		"	Ct	25	25	small	rock	" "
Chan Lake	15		"	Ct	100		medium	mud, rock	" "
Anchor Lake	15		"	Ct	100		"	"	" "
Deerhead Lake	24		good	Rb	100		large	"	Willow Cr.
Browne's Lake	76		"	Rb, Eb	75		medium	"	Rock Cr.
Lake Agnes	115		"	Gr	90	10	"	sand, mud	" "
Shultz Lakes (2)	15		"	Rb, Ct	60		large	rock, sand	Jacobson Cr.
Torrey Lake	10		fair	Rb, Ct	50		medium	"	David Cr.
Bobcat Lake #1	8		good	Gr	50		large	rock, mud, sand	Bobcat Cr.
Lake of the Woods	10		"	Ct, Rb	40	10	medium	rock, sand	Lacy Cr.
Baldy Lake	20		fair	Rb, Ct	50	10	small	"	Pattengail Cr.
Secret or Johanna Lake	5		"	Rb	50		medium	"	Alder Cr.
Ferguson Lake	20		"	Rb, Ct	50		"	"	" "
Foolhen Lake	12		"	Rb, Ct	50		"	"	" "
Lily Lake	12		"	Rb	25		"	"	Steel Cr.
Stewart Lake	1		good	Rb	100		small	rock	Warm Springs Cr.
Bear Lake	6		"	Ct	100		medium	mud	" "
Cow Bone Lake	10		"	Ct	25		large	rock	Dark Horse Cr.
Dark Horse Lake	15		poor	Ct	25		small	"	" "
Van Houten Lake	10		"	Rb	25		small	rock, mud	Pioneer Cr.
Rock Island Lakes (2)	15		poor	Rb	25		medium	rock	Miner Cr.
Miner Lake	70		good	Eb, Rb, Ct, Gr	75		large	mud	" "
Little Lake Cr. Lake	8		"	Ct	50		small	rock	Little Lake Cr.
Ajax Lake	7		poor	Rb	50		"	"	Big Swamp Cr.
Pwin Lakes	160		fair	Mackinaw, Eb,	25		medium	"	Big Lake Cr.
Mussigbrod Lake	167		good	Gr, Rb	90		"	"	Mussigbrod Cr.
Lion Lake	15		"	Gr, Rb	60		"	mud	Thompson Cr.
Crystal Lake	5		"	Rb	10		small	"	" "
Mosquito Lake	3		"	Rb	90		"	"	" "



Table 4a. Management data on lakes in the Big Hole River drainage recommended for planting (cont.)

Name of lake	Acre- age	Temper- ature degrees F.	Food condi- tion	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line; mud, gravel, rock, etc.	Drains into
Mystic Lake	25		fair	Rb	50		medium	mud	Howell Cr.
Pintlar Lake	50		good	Gr, Rb	75		large	"	Pintlar Cr.
Fish Lake	12		fair	Rb	50		small	rock	La Marche Cr.
Ten Mile Lakes (6)	100		good	?	75		large	"	Ten Mile Cr.





Table 4b. Management data on lakes in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source recommended for planting

Name of lake	Acres	Temperature degrees F.	Food condi- tion	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line; mud, gravel, rock, etc.	Drains into
Millers Lake	6		good	Ct, Eb	100		large	mud, rock	Clark Fork
Mill Cr. Lake	3		"	Ct	100		medium	rock, gravel	Mill Cr.
Haggin Lake	10		"	Rb	100		"	"	Lime kiln
Upper Barker Lake	40		"	Rb	50		large	"	Barker Cr.
Lower Barker Lake	20		"	Rb	100		"	"	"
Upper Twin Lake	38		"	Rb	50		"	"	Twin Lake Cr.
Lower Twin Lake	18		"	Rb	85		"	"	"
3 lakes head of Twin Lakes Cr.	13		"	Rb	100		"	"	"
Storm Lake	76		"	Rb	100		"	"	Storm Lake Cr.
Thornton Lakes (3)	42		medium	Rb	20		small	"	Racetrack Cr.
Pozega Lakes (4)	55		good	Ct, Rb	25		medium	rock, gravel, mud	"
Fisher Lakes (6)	40		"	Rb, Ct, Eb	50		large	mud, gravel	"
Little Racetrack Lake	5		"	Rb	50		"	mud, rock	"
Racetrack Lake	44		"	Rb	50		"	"	"
Albicaulis Lake	27		medium	Rb, Ct	40		medium	gravel, mud, rock	"
Dead Lake, south of Albicaulis Lake	3		"	Rb, Ct	75		"	gravel, mud	"
Alpine Lake	18		good	Rb, Ct	50		large	"	"
Bowman Lakes (3)	30		"	Rb, Ct	50		medium	rock, gravel, mud	"
Bohn Lake	19		"	Rb, Ct	50		large	rock, gravel	Dempsey Cr.
Ryan Lake	4		"	Ct	50		"	gravel	"
Goat Lake	14		"	Ct, Rb	25		"	gravel, rock	"
Mountain Ben Lake	37		"	none	25		"	rock, gravel	"
Upper Elliot or Mt. Powell #1 Lake	39		"	Ct	25		medium	rock	"
Martin Lake	37		"	Ct	40		large	rock, gravel	"
Rock Cr. Lake	80		"	Ct, Rb, Eb, LL	50	5	"	"	Rock Cr.
Goat or Thompson Lakes (6)	40		"	Eb	50		"	mud, gravel, rock	"



Table 4b. Management data on lakes in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source recommended for planting (cont.)

Name of lake	Ac- re- age	Temper- ature degrees F.	Food condi- tion	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line; mud, gravel, rock, etc.	Drains into
Meadow Lakes (2)	20		good	Ct	50		medium	rock	Rock Cr.
Polus Lakes (4)	30		"	LL	50		"	rock, gravel	" "
Rainbow Lake	6		"	Rb, Ct	30		"	rock	Gold Cr.
Gold Cr. Lakes (2)	30		"	Rb, Ct	50		large	"	" "
Boulder Lake	17		"	Ct	20		medium	"	Boulder Cr.
Sydney Lake	20		"	Ct	20		"	"	Copper Cr.
Dora Thorn Lake	12		"	Ct, Rb	100		large	mud	" "
Crystal Lake	15		"	Ct, Rb	20	10	small	rock	" "
Copper Lake	6		"	Ct	50		large	mud	" "
Georgetown Lake	2990		"	Ct, Rb, Gr, Eb, S, Shiners	100		"	"	Flint Cr.
Echo Lake	106		"	Ct, Eb, S	100		"	mud, gravel	" "
E. Fk. Reservoir	331		"	Rb, Eb, Ct	75		"	rock, gravel	E. Fk. Rock Cr.
Page Lake	5		fair	none	100		"	rock	Page Cr.
Flower Lake	4		good	"	100		"	rock, mud	" "
Lion Lake	7		fair	"	100		"	"	E. Fk. Rock Cr.
Sauer Lake	7		good	"	100		"	"	" "
Spruce Lakes (2)	13		"	"	100		fair	"	Spruce Cr.
George Lake	9		"	"	100		good	"	E. Fk. Rock Cr.
Moose Lake	27		"	Eb, Ct	100		medium	mud	Mid. Fk. Rock Cr.
Kaiser Lake	13		"	Rb	100		large	gravel	Senate Cr.
Medicine Lake	75		"	Ct, Gr	100		"	"	Congdon Cr.



Table 4c. Management data on lakes in the Blackfoot River drainage above the mouth of the Clearwater River recommended for planting

Name of lake	Ac- re- age	Temper- ature degrees F.	Food condi- tion	Species fish present	Percent of area under 30 feet in depth	Percent of area over 100 feet in depth	Amount of vegeta- tion present	Principal type of shore line; mud, gravel, rock, etc.	Drains into
Upper Cottonwood Lake	60		good	Ct, Rb	50	20	large	mud	Cottonwood Cr.
Cooper's Lake	300		fair	Rb, Ct, S, Sq	10	50	small	rock	Rock Cr.
Green Lake	70		good	Rb	100		medium	mud, gravel	
Leadman Lake	35		"	Ct, Rb	100		"	"	
Upper Twin Lake	3		"	Ct	100		"	mud	Lost Pony Cr.
Lower Twin Lake	10		"	none	100		"	"	" " "
Parker Lake	40		"	Ct	100		"	"	E. Fk. of N. Fk.
Bugle Lake	80		"	Ct	100		large	"	Blackfoot River
Copper Lake	10		fair	?	100		small	rock	Meadow Cr.
Heart Lake	42		"	Ct, Gr	50		"	mud	Copper Cr.
Webb Lake	5		good	Ct	100		large	"	Lander's Fork
Silver King Lake	10		"	Ct, Rb	50	25	medium	mud, gravel	Ringeye Cr.
Nevada Cr. Lake	160		"	Ct, Rb	75		large	mud	Krohn Cr.
									Nevada Cr.



Table 5a. Streams in the Big Hole River drainage in which no planting is recommended

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Canyon Gulch	1	x	x			
Bridge Gulch	2	x	x			
Sheep Cr.	3		x			
Armstrong Cr.	3		x			
Thief Cr.	2		x			
Meyers Gulch	2	x				
Farlin Gulch	1	x				
Barbour Gulch	1	x				
Bond Cr.	4		x			
DuBois Cr.	4		x			
Buckhorn Cr.	3		x			
Gorge Cr.	3		x			
Uphill Cr.	1		x			
Lost Cr.	5	x				
Jacques Gulch	3	x				
Long Branch	5	x				
Storm Park Cr.	2		x		x	
Browne Cr.	4					
Cherry Cr.	7	x	x			
Bear Gulch	1	x				
Sucker Cr.	3		x			
Two Mile Gulch	1	x				
Lockridge Cr.	2		x			
Dry Hollow	3	x				
Lion Cr.	3		x			
Vipond Cr.	4	x				
Cannivan Gulch	2	x				
Buffalohead Gulch	2		x			
Queens Gulch	3		x			
Trusty Gulch	3	x				
Cattle Gulch	4	x				
Letter Gulch	1	x				
Sawmill Gulch	2	x				

Lakes being stocked





Table 5a. Streams in the Big Hole River drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Follu- tion	Steep and rocky	Needs investigation	Other
Quartz Hill Gulch	6	x					
Nezperce Gulch	1	x					
Echo Gulch	3	x					
Lime Kiln Gulch	3	x					
Triangle Gulch	4	x					
Titan Gulch	2	x					
Keystone Gulch	2	x					
Swamp Cr. Gulch	3	x	x				
Mammoth Gulch	3	x					
Adson Cr.	5		x				
Butler Gulch	2		x				
Sheep Cr.	4		x				
Clifford Gulch	2		x				
Fourth of July Cr.	2		x				
Boulder Cr.	4				x		
Moose Cr.	2		x				
Elk Cr.	2		x				
Little Joe Cr.	3		x				
Happy Cr.	2		x				
Jacobson Cr.	4		x		x		
Lamb Cr.	3		x				
Elkhorn Cr.	8						
Sheldon Cr.	2	x					
Imono Cr.	5						
Gorman Cr.	1	x			x		
Shotgun Cr.	2		x				
Giant Powder Cr.	2		x				
Rabbia Cr.	4		x				
Armor Cr.	1	x					
Odell Cr.	6	x					
Crozier Cr.	1	x					
Table Cr.	1	x					
Skull Cr.	5	x					
							Polluted with mine tailings

Polluted with mine tailings













Table 5a. Streams in the Big Hole River drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Goes dry	Too small	Pollu- tion	Steep and rocky	Reason for not planting		
						Needs investigation	Sinks	Other
Gravelle Cr.	5		x				Sinks	
Sawmill Cr.	4							
Sumrun Cr.	10	x						
Dry Cr.	4	x						
Mifflin Cr.	5	x						
Holland Cr.	4		x					
Swamp Cr.	16							
Little Moosehorn Cr.	4		x				Adequately stocked	
Big Moosehorn Cr.	3						"	"
Cow Cr.	2		x					
Pioneer Cr.	2		x					
Nugget Cr.	2		x					
Rabbit Cr.	2		x					
Wenger Gulch	2	x						
Nickle Bar Gulch	2	x						
Gory Cr.	2	x						
Sawpit Cr.	2	x						
Stevenson Cr.	4		x					
West Fork Stevenson Cr.	2		x					
Sunshine Cr.	2		x					
Prairie Cr.	3		x					
Hogan Cr.	1		x					
Rat Cr.	2		x					
Sheep Cr.	4		x					
Canyon Cr.	2		x					
Boulder Cr.	1	x						
Cascade Cr.	2	x						
Sage Cr.	1							
Runaway Cr.	2		x					
Placer Cr.	3		x					
Tie Cr.	10						"	"
Salix Cr.	2		x					
South Fork Tie Cr.	5		x					



Table 5a. Streams in the Big Hole River drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					Other
		Goes dry	Too small	Too hilly- tion	Steep and rocky	Needs investigation	
Beaver Cr.	3		x				Adequately stocked
Johnson Cr.	10						
Addition Cr.	2		x				
Shultz Cr.	3		x				"
Bender Cr.	6						"
Hell Roaring Cr.	3		x				"
Plimpton Cr.	11		x				
Clam Cr.	2		x				
Thompson Cr.	8						"
East Fork Thompson Cr.	3						"
Howell Cr.	3		x				
McConnell Cr.	3		x				
Roberts Cr.	2		x				
Beaver Cr.	3		x				
Ludd Cr.	7						"
West Fork Mud Cr.	4		x				
East Fork Mud Cr.	3		x				
Palisade Cr.	3		x				
Swamp Cr.	3		x				
West Fork Deep Cr.	3		x				
Twelve Mile Cr.	7						Closed by private posting
Ten Mile Cr.	8						"
Corral Cr.	5						"
Slaughterhouse Cr.	3						"
Seven Mile Cr.	4						"
French Gulch	9						"
Six Mile Cr.	4						"
Loose Cr.	3		x				"
Lincoln Gulch	2		x				"
Clear Cr.	7						
Johnson Cr.	6						
Charcoal Cr.	2	x					Used for irrigation
Charcoal Gulch	2	x					Hard to plant



Table 5a. Streams in the Big Hole River drainage in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goose dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Crazy Swede Cr.	3	x				
South Fork Divide Cr.	4		x			
S. Fk. N. Fk. Divide Cr.	3		x			
East Fork Divide Cr.	3		x			
Climax Gulch	2	x				
Curley Gulch	4	x				
Tucker Gulch	5	x				
Loose Cr.	11					
Soap Gulch	5	x				
Wickeyup Cr.	3		x			
Moffet Gulch	1	x				
Blacktail Cr.	1	x				
Little Camp Cr.	3					
Sawmill Gulch	1	x	x			
Willow Cr.	1	x				
McCartney Cr.	5	x				
Nezperce Cr.	4	x				
						Pollution by mining



Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended

Name of stream	Length in miles	Reason for not planting				Other
		Goes dry	Too small	Pollution	Steep and rocky	Needs investigation
Clark Fork River (between mouth of Rock Cr. and head of stream)	115			x		
Starvation Cr.	4		x			
Cramer Cr.	7		x			
West Fork Cramer Cr.	4		x			
Ryan Cr.	4		x			
Marcella Cr.	3	x				
Dry Gulch	6	x				
Little Bear Cr.	2	x				
Bear Cr.	9			x		
Felan Gulch	2	x				
Ten Mile Gulch	3		x			
Klondike Gulch	2		x			
Secret Gulch	2	x				
Deep Cr.	5	x				
Packer Gulch	3	x				
Mulkey Gulch	6	x				
Rattler Gulch	7	x				
Edwards Gulch	2	x				
Morris Cr.	7	x				
Bert Cr.	4	x				
Hoover Cr.	3	x				
Elk Swamp Cr.	4		x			
Gough Cr.	5	x				
Carter Cr.	7	x				
Brock Cr.	10	x				
East Fork Brock Cr.	3		x			
Clark Gulch	1	x				
Meade Cr.	4	x				
McDonald Cr.	5	x				
Gimlet Cr.	3		x			

No planting in main stream - plant tributaries only





Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Three Mile Cr.	13	x				
Cave Gulch	3		x			
Ward Gulch	2	x	x			
Deadwood Gulch	3		x			
Carpenter Cr.	7		x			
Clarks Cr.	2		x			
Gold Canyon Cr.	4	x	x			
McGuire Gulch	1		x			
Uncle Ben Gulch	1	x	x			
Spring Gulch	2	x	x			
American Gulch	2		x			
LaSalle Gulch	2		x			
Meadow Cr.	2		x			
MacDonald Cr.	4		x			
Hahn Cr.	1		x			
Sally Ann Cr.	1	x				
O'Keefe Cr.	1		x			
Slate Cr.	5		x			
Elliston Cr.	4					
Kinney Gulch	2		x			
Helena Gulch	3	x				
Freeze Out Gulch	5	x				
Jake Cr.	5	x				
Burr Cr.	10	x				
Burnt Hollow Cr.	4		x			
Jack Cr.	3	x				
Caribou Gulch	7	x				
Orofino Cr.	7	x				
Sand Hollow Cr.	7	x				
Perkins Gulch	5		x			
Girard Gulch	4	x				
Meadow Gulch	3	x				

Adequately stocked with Eb

Stocked



Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Telegraph Gulch	3	x				
Flume Gulch	3	x				
Rock Cr.	2	x				
Strozzey Gulch	1	x				
American Gulch	2	x				
Hail Columbia Cr.	5	x				
Sheep Gulch	3	x				
Bull Run Gulch	3	x				
Yankee Doodle Cr.	6	x				
Horse Canyon Cr.	3	x				
Blacktail Cr.	15		x			
Basin Cr.	11	x				
Little Basin Cr.	5	x				
Slab Gulch	1	x				
Pink Gulch	1	x				
Rose Gulch	2	x				
Hanson Gulch	2	x				
Sunday Gulch	2	x				
Powder Gulch	1	x				
Prices Gulch	1	x				
Canyon Gulch	2	x				
Edwards Cr.	2	x				
Greenland Gulch	2		x			
American Gulch	1	x				
Beaver Cr.	2		x			
Minnesota Gulch	3		x			
White Pine Cr.	6		x			
Spring Cr.	1	x				
Coyote Gulch	1	x				
Clear Cr.	1		x			
Gregson Cr.	3	x				
Long Canyon Cr.	2		x			



Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
West Fork Willow Cr.	2		x			
Cabbage Gulch	1	x				
Grays Gulch	4		x			
Lime Kiln Gulch	5	x				
Nelson Gulch	5	x				
Barker Cr.	4		x			
Twin Lakes Cr.	11	x (almost)				
East Fork Twin Lakes Cr.	4	x (almost)				
Storm Lake Cr.	7	x (almost)				
Lagger Gulch	1	x				
Olson Gulch	3	x				
Buck Gulch	1	x				
Dutchman Cr.	4		x			
Timber Gulch	2	x				
Hoodoo Gulch	3	x				
Antelope Gulch	7	x				
Spring Gulch	4	x				
Prairie Gulch	3	x				
Modesty Cr.	11		x			
Granite Cr.	2		x			
North Fork Dempsey Cr.	5		x			
Robinson Gulch	5		x			
Mullan Cr.	6		x			
Willow Cr.	11		x			
Pioneer Gulch	5	x		x		
North Gold Cr.	4					
Crevice Cr.	4					
Blum Cr.	3					
Squaw Gulch	2	x		x		
French Gulch	3	x				
Perkins Cr.	3	x				
Dunkleburg Cr.	6		x			

All used for irrigation  
" " " " " "





Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Coberly Gulch	4	x				
Barnes Cr.	6		x			
Gaskill Cr.	5		x			
Douglas Cr.	7		x			
Gird Cr.	7		x			
Princeton Gulch	2	x				
Little Gold Cr.	3		x			
Royal Gold Cr.	4		x			
Granite Cr.	3		x			
Swamp Gulch Cr.	4		x			
Stewart Gulch	3		x			
Brown's Gulch	1		x			
Dirty Dick Cr.	2	x				
Summer Gulch	3	x				
Sawmill Cr.	2	x				
North Fork Flint Cr.	8		x			
Blodgett Gulch	3	x				
Marshall Cr.	6		x			
Sawmill Cr.	2		x			
Smart Cr.	7		x			
Henderson Cr.	7		x			
Gaylord Gulch	2		x			
South Fk. Lower Willow Cr.	9	x				
Copper Cr.	3		x			
Cottonwood Cr.	4		x			
West Fk. Lower Willow Cr.	4		x			
McLean Cr.	3	x				
N. Fk. Lower Willow Cr.	7		x			
Senia Cr.	3		x			
Spring Cr.	2		x			
Tigh Cr.	3		x			
Antelope Cr.	4		x			

Used for irrigation

Polluted lower 4 miles



Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Wood Cr.	3		x			
McKnight Gulch	2	x				
Welsh Gulch	1	x				
Konich Gulch	2	x				
Eight Mile Cr.	4		x			
Moyie Gulch	2		x			
Grouse Gulch	3		x			
Tyler Cr.	6		x			
Bateman Cr.	2		x			
Gillespie Cr.	5		x			
Welch Gulch	1	x				
McFarland Gulch	1	x				
Kitchen Gulch	3		x			
Babcock Cr.	2	x				
Spring Cr.	4		x			
Kason Gulch	1	x				
Golden Gulch	1	x				
Edelman Cr.	2		x			
Grizzly Cr.	3		x			
Chico Gulch	2	x				
Ramona Gulch	2	x				
Avon Cr.	3	x				
Powers Cr.	2	x				
West Fork Ranch Cr.	2	x				
Elkhorn Cr.	2	x				
Bobcat Cr.	2	x				
Dallas Cr.	2	x				
Harry's Gulch	2	x				
Cougar Cr.	4		x			
Little Hogback Cr.	2		x			
Sheep Gulch	3	x				
Windlass Gulch	2	x				



Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Flat Gulch	2	x				
Jim Leaf Gulch	2	x				
Scotchman Gulch	5		x			
Miner's Gulch	5		x			
Niles Gulch	2		x			
Alder Gulch	2		x			
Shyla Cr.	2		x			
McDermott Gulch	2		x			
Corduoy Cr.	2		x			
Tipperary Cr.	2		x			
Day Gulch	1		x			
Rattling Gulch	1		x			
Long John Cr.	1	x	x			
Horse Canyon Cr.	2		x			
Sheep Gulch	1	x				
Spring Cr.	2	x				
South Fork Spring Cr.	5		x			
North Fork Spring Cr.	2	x				
Sluice Gulch	5		x			
Antelope Cr.	4		x			
South Fork Antelope Cr.	2		x			
Mallard Cr.	2	x				
Sauer Cr.	2		x			
Spruce Cr.	1		x			
Meyers Cr.	6					
Lutz Cr.	5		x			
Green Canyon Cr.	5		x			
Senate Cr.	3		x			
School Ma'am Gulch	2	x				
Moose Meadow Cr.	5	x				
S. Fk. Ross Fk. Rock Cr.	9					
Congdon Cr.	4		x			

Adequately stocked

" "



Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
Elk Cr.	4		x				
Helm Cr.	3		x				
Maukey Gulch	4		x				
Emerine Gulch	3		x				
Sand Basin Cr.	5		x				
Bowles Cr.	3		x				
Fuse Cr.	2		x				
Duncie Cr.	2		x				
Anaconda Gulch	2		x				
Sapphire Gulch	4		x				
Brown's Gulch	3		x				
Montgomery Gulch	3		x				
Cornish Gulch	2	x					
Quartz Gulch	3		x				
Basin Gulch	2		x				
Moose Gulch	2		x				
Little Stony Cr.	5		x				
Camp Cr.	2		x				
Schively Gulch	3		x				
Williams Gulch	3		x				
Wyman Gulch	5	x					
Gloe Gulch	1	x					
Moss Gulch	2	x					
Palouse Gulch	2	x					
Big Spring Cr.	5		x				
Eagle Cr.	4		x				
Tekoa Gulch	1	x					
Lavina Cr.	1	x					
Cinnamon Bear Cr.	4		x				
Pawnee Gulch	2	x					
Cinnabar Cr.	4		x				
Carron Cr.	1	x					





Table 5b. Streams in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting					
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation	Other
Gratton Gulch	2		x				
Sawmill Gulch	3		x				
Solomon Gulch	3		x				
Tamarack Gulch	3		x				
Fiddler Gulch	1	x					
Richard Gulch	2	x					
Loe Gulch	2	x					







Table 5c. Streams in the Blackfoot River drainage above the mouth of the Clearwater River in which no planting is recommended (cont.)

Name of stream	Length in miles	Goes dry	Too small	Pollu- tion	Steep and rocky	Reason for not planting	
						Needs investigation	Other
Mineral Cr.	3	x					
Rock Cr.	8	x					
Salmon Cr.	14	x					
Bull Cr.	8	x					
Lincoln Gulch	5	x					
Park Cr.	3		x				
Sucker Cr.	5		x				
Copper Cr.	10						
Snowbank Cr.	4		x				
Ringeye Cr.	2						Needs stream improvement
Mid. Fk. Landers Fk. Cr.	3						Inaccessible
Crow Cr.	2	x					"
Sheep Cr.	6	x					"
Lookout Cr.	5		x				"
Falls Cr.	3						
Baking Powder Cr.	5		x				
Byrnes Cr.	2		x				
Tom's Gulch	5		x				
Wildcat Gulch	1	x					
Telephone Gulch	2	x					
Bear Gulch	3	x					
Bartlett Cr.	6		x				
Cadotte Cr.	4		x				
Surveyor's Gulch	1	x					
Pass Cr.	2	x					
Shave Gulch	2		x				
Horsefly Cr.	3		x				
Hogan Cr.	4						"
Black Diamond Cr.	3		x				
Sevenup Pete Cr.	3		x				
Hunbug Cr.	6		x				
South Fork Hunbug Cr.	6		x				





Table 5c. Streams in the Blackfoot River drainage above the mouth of the Clearwater River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Poorman Cr.	15			x		
Rochester Gulch	2	x				
North Fork Poorman Cr.	4	x				
Davis Gulch	2	x				
South Fork Poorman Cr.	3	x				
Prickley Gulch	2	x				
Mead Gulch	3	x				
McClellan Cr.	3	x				
Fields Gulch	2	x				
West Fork Willow Cr.	2		x			
Sauerkraut Cr.	6		x			"
Little Moose Cr.	2		x	x		"
Spring Cr.	4		x			x
Wilson Cr.	3		x			
Chimney Cr.	3		x			
Deer Cr.	4		x			
Chicken Cr.	4		x			
Buffalo Cr.	4		x			
Clear Cr.	3		x			
Jefferson Cr.	7					x
Madison Gulch	4	x				
Washington Cr.	5	x				
American Gulch	3		x			
Gleason Cr.	3		x			
Shinglemill Cr.	4		x			
Mitchell Cr.	5		x			
Rhine Cr.	6		x			
Gallagher Cr.	6		x			
Indian Cr.	3		x			
West Fork Indian Cr.	5		x			
Braziel Cr.	3	x				
Hall Cr.	2	x				

Mining operations



Table 5c. Streams in the Blackfoot River drainage above the mouth of the Clearwater River in which no planting is recommended (cont.)

Name of stream	Length in miles	Reason for not planting				
		Goes dry	Too small	Pollu- tion	Steep and rocky	Needs investigation
Cottonwood Cr.	12					Irrigation
Mud Cr.	3		x			
Chimney Cr.	7	x				
Sheep Cr.	4	x				
Bear Cr.	6	x				
Murray Cr.	5	x				
Fivemile Cr.	4	x				
McElvain Cr.	7	x				
Deer Gulch	3	x				
Bear Cr.	4	x				
Frazier Cr.	4	x				
Pearson Cr.	7	x				



Table 6a. Lakes in the Big Hole River drainage in which no planting is recommended

Name of lake	Acre- age	Species fish present	Reason for not planting				Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	
Lily Lake	7	None			x		Adequately stocked
Bond Lake	25	Ct					"
Tendoy Lake	34	Ct					"
Rainbow Lake	10	Ct					
Long Branch Lake	15	None			x		
Long Lake	4	"			x		
Waukena Lake	43	Ct					"
Green Lake	25	Ct					"
Cherry Lake	12	Ct					"
Granite Lake	16	Ct					"
Tahepia Lake	8	Ct					"
Trapper Lake	7	Ct, Rb					"
Grayling Lake	10	Gr					"
Lion Lake	6	Ct, Rb					"
Canyon Lake	25	Ct, Rb					"
Crescent Lake	30	Ct, Rb					"
Lake Abundance	8	Ct, Rb					"
Sheep Creek Lakes (2)	4	?			x		
Hidden Gem Lake	5	None			x		
Boulder Cr. Lakes (2)	3	?			x		
Hall Lake	7	?			x		
Hopkins Lake	7	?			x		
Elbow Lake	8	None			x		
Odell Lake	30	Rb, Gr					Overstocked
Unnamed lake north of Baldy Lake	1	Ct					Adequately stocked
Grassy Lake	10	?			x		
Bobcat Lake #2	10	Ct, Rb				x	
Bobcat Lake #3	4	?			x		
Schwinegar Lake	4	Gr					
Sand Lake	30	Ct, Rb					Overstocked
Stone Cr. Lakes (2)	10	Ct					"
Grouse Lake	15	Ct				x	



Table 6a. Lakes in the Big Hole River drainage in which no planting is recommended (cont.)

Name of lake	Acre- age	Species fish present	Reason for not planting					Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	Needs inves- tigation	
Fish Lake	12	?			x			Adequately stocked
Squaw Creek Lake	5	Ct						
Albino Lake	5	Albino, Eb						
Peterson Lake	5	?					x	"
Jahnke Lake	10	Ct						"
Pioneer Lake	4	Ct						
Higup Lake	3	?					x	
Sky Top Lake	5	?					x	
Timberline Lake	15	?					x	
Klamby Lake	12	Ct					x	
Berry Lake	10	?					x	
Lake Geneva	30	?					x	
Englejad Lake	40	?						
Upper Miner Lakes (2)	25	Rb						"
Ridge Lake	7	Rb						"
Lena Lake	15	Rb						"
Slag-a-melt Lakes (2)	6	Rb						"
Heart Lake	15	?					x	"
Morgan Jones Lake	5	Ct, Rb						"
Phlox Lake	4	?					x	
Violet Lake	3	?					x	
Surprise Lake	8	?					x	
Continental Lake	4	?					x	
Oreamnos Lake	12	Rb				x		
Sawed Cabin Lake	8	?					x	
Bear Lake	8	?					x	
Mudd Lake	20	?						
Rainbow Lake	40	Rb						"
Warren Lake	12	Rb			x			
Middle Fork Lake	10	Rb						
Upper Seymour Lake	20	Rb					x	"





Table 6b. Lakes in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended

Name of lake	Acre- age	Species fish present	Reason for not planting				Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	
Hearst Lake	23	Rb					Adequately stocked
Four Mile Basin Lakes (7)	70	Cal. Gdn. (planted 1941)					
E. Fk. Twin Lakes Cr. Lakes (3)	36	Rb					" "
3 Lakes Section 30 (3)	5	Rb					
3 Lakes Section 19 (3)	8	None					x
Jones Lake	32	Rb					x
Hunter's Lake	4	Ct					" "
Mud Lake	6	None					" "
Caruthers Lake	14	Ct			x		" "
Lower Elliot or Mt. Powell #2 Lake	28	Ct					" "
Powell Lake	6	None					Goes dry
Conley's Lake	50	?					Privately owned
Hidden Lakes (6)	80	None					Inaccessible
Hidden Lake	1	"			x		
Tolean Lake	10	"			x		
Doney Lake	30	"			x		
2 unnamed lakes in Section 22	6	"					x
Unnamed lakes in Sec. 13 Warm Springs drainage	12	"					x
Unnamed lakes in Sec. 18 Warm Springs drainage	33	"					x
Stewart Lake	30	Rb, Bass					Closed - Philipsburg water supply
Fred Burr Lake	122	Ct					Closed - Philipsburg water supply



Table 6b. Lakes in the Clark Fork of the Columbia River drainage from mouth of Rock Creek to source in which no planting is recommended (cont.)

Name of lake	Acre- age	Species fish present	Reason for not planting					Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	Needs in- vestigation	
Silver Lake	254	Rb, SS						Too much fluctuation - water used for Anaconda smelter and city water supply
Upper Carp Lake	34	Ct			x			Adequately stocked
Lower Carp Lake	14	Ct						"
Glover Lake	3	Rb						"
Tamarack Lake	4	Rb						"
Edith Lake	17	Rb, Ct						"
Johnson Lake	49	Ct						"
Upper Phyllis Lake	9	Ct						"
Lower Phyllis Lake	5	Ct						"
Little Johnson Lake	10	None			x			"
Ivanhoe Lake	9	Rb						"
Green Canyon Lake	5	Ct						"
Whetstone Lake	5	None			x			"
Little Fish Lake	5	"			x			"
Lake Abundance	4	Ct						"
Mud Lake	10	Ct						"
Fuse Lake	3	None			x			"
Stony Lake	75	Ct						"



Table 6c. Lakes in the Blackfoot River drainage above the mouth of the Clearwater River in which no planting is recommended

Name of lake	Acre- age	Species fish present	Reason for not planting					Other
			Too warm	Undesirable fish present	Too shallow	Inadequate food	Needs inves- tigation	
Upsata Lake	80	None			x			
Jones Lake	60	"			x			
Camp Lake	50	Rb						Adequately stocked
Lake Otatsy	80	Rb						"
Canyon Lake	90	None			x			
Long Lake	90						x	
Evans Lake	90						x	
Doney Lakes (2)	140	"						
Kleinschmidt Lake	400	"			x			Good only in wet year
Brown's Lake	500	SS						" " " "
Tupper Lake	25						x	
Keep Cool Lake	50	None						Goes dry
Two Point Lake	5							
Sheep Lake	10	Gr					x	
Flesher Lake	4							Adequately stocked
Krohn Lake	5	None			x			"



Table 7. Species of fishes and their distribution in the main streams and lakes in Anaconda and Ovando Hatcheries district

Stream or lake	Species of fish												
	Cutthroat	Rainbow	Eastern brook	Loch Leven	Grayling	Dolly Varden	Whitefish	Silver salmon	Suckers	Squawfish	Bass	Perch	Shiners
<u>Streams</u>													
Big Hole River	x	x	x	x	x		x		x	x			
Clark Fork Columbia River	x	x	x	x		x	x		x	x			
Blackfoot River	x	x	x			x	x		x	x	x	x	
<u>Lakes</u>													
Lake Agnes					x								
Mussigbrod Lake		x			x								
Georgetown Lake	x		x		x				x				
Silver Lake		x						x					
East Fork Rock Cr. Reservoir	x	x	x										
Coopers Lake	x	x											
Native species	x				x	x	x		x	x			
Introduced species		x	x	x				x			x	x	x





Table 8. Mileage of streams and acreage of lakes in the  
Anaconda and Ovando Hatcheries district

Streams	Recommended for planting		Not recommended for planting*	
	Mileage entire hatchery district	Mileage inside national forest boundary	Mileage entire hatchery district	Mileage inside national forest boundary
3 main rivers	200		115	
187 major streams	1,749	854		
585 minor streams			2,107	1,291
Grand total 775 streams	**1,749	854	2,222	1,291

Lakes	Recommended for planting		Not recommended for planting*	
	Acreage entire hatchery district	Acreage inside national forest boundary	Acreage entire hatchery district	Acreage inside national forest boundary
120	6,394	5,864		
138			3,611	2,068
Grand total 258	6,394	°5,864	3,611	°°2,068

\*See tables 5 and 6 for detailed reasons for not planting.

\*\*Approximately 118 miles of total dry or unfit for fish during midsummer.

°115 lakes.

°°126 lakes.



GENERAL INSTRUCTIONS FOR REPORTS

1. The hatchery foreman will enter the planting records currently on the copy of the plan retained for his files.
2. Extra copies of the planting tables will be furnished for reports to cooperating agencies.
3. Annually on November 15 one posted copy for the current year will be furnished to the following:
  - a. State Superintendent of Fisheries, Helena, Montana.
  - b. Regional Forester, Missoula, Montana.
  - c. All district rangers in the unit.
  - d. All other cooperating agencies.





